

**DOCKET NO.:** MSFT-3485/307558.01  
**Application No.:** 10/823,374  
**Office Action Dated:** 05/18/2007

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
**Channing Pierce Verbeck, et al.**

Confirmation No.: **4864**

Application No.: **10/823,374**

Group Art Unit: **2609**

Filing Date: **04/13/2004**

Examiner: **Thomas, Mia M**

For: **IMPLEMENTATION OF DISCRETE COSINE TRANSFORMATION AND  
ITS INVERSE ON PROGRAMMABLE GRAPHICS PROCESSOR**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY PURSUANT TO 37 CFR § 1.111**

In response to the Official Action dated **05/18/2007**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- ☐ **Amendments to the Specification** begin on page                      of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.
- ☐ **Amendments to the Drawings** begin on page                      of this paper and include an attached replacement sheet.
- ☒ **Remarks** begin on page 6 of this paper.